

Application Serial No. 10/676,511
Reply to Office Action of July 5, 2005

PATENT
Docket: CU-3385

Amendments To The Claims

The listing of claims presented below will replace all prior versions, and listings, of claims in the application.

Listing of claims:

1-13. (cancelled)

14. (currently amended) The A pig pen structure comprising:

a walking passage; and

a plurality of pig houses for housing an animal installed along the walking passage, each pig house comprising:

an evacuation room;

a lodging room having front, back, and two side walls;

an evacuation room gate installed between the evacuation room and the lodging room, wherein the evacuation room is accessible to the animal for excretion when the evacuation room gate is opened, and further wherein the evacuation room gate when closed becomes a part of the back wall;

a urine tube installed on the bottom of the evacuation room, wherein the excreted urine in the evacuation room flows down to the urine tube to remove the excreted urine outside the pig house

wherein the plurality of the pig houses are arranged so that the front walls of the pig houses adjoin the walking passage, and

wherein a continuous passage way is formed by the evacuation rooms along

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the back wall of the lodging room when the evacuation room gates of the pig houses are in closed position,

wherein the front wall of the pig house comprises a plurality of horizontally running elongated material; and

wherein the lower one of the horizontally running elongated material of the front wall of each pig house form a continuous water pipe for supplying drinking water to the animal.

15. (cancelled)

16. (previously presented) The pig pen structure of claim 14, wherein the front wall is sloped leaning into the lodging room

17. (previously presented) The pigpen structure of claim 14, wherein the ground level of the walking passage is lower than the ground level of the lodging room.

18. (previously presented) The pigpen structure of claim 14, wherein a power cable is laid over at least one of the four walls of the pig house so that the animal cannot cross over the wall.

19. (cancelled)

20. (previously presented) The pigpen structure of claim 14, wherein at least one of the walls include a pipe for carrying hot water for heating the lodging room.

21. (currently amended) The pigpen structure of claim 14, wherein the ground level of the passage way created by the evacuation rooms of the pig houses when the evacuation room gate is in the closed position is lower than the ground level of any lodging room.

22. (cancelled)